

1. Record Nr.	UNINA9910450146203321
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Titolo	Experimental design [[electronic resource]] : a handbook and dictionary for medical and behavioral research / / by J. Krauth
Pubbl/distr/stampa	New York, : Elsevier, 2000
ISBN	0-08-057428-9 1-281-04845-3 0-08-053143-1 9786611048457 1-4356-0813-5
Descrizione fisica	1 online resource (297 p.)
Collana	Techniques in the behavioral and neural sciences, , 0921-0709 ; ; v. 14
Disciplina	610.7/27
Soggetti	Medicine - Research - Statistical methods Psychology - Research - Statistical methods Experimental design Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Front Cover; Experimental Design: A Handbook and Dictionary for Medical and Behavioral Research; Copyright Page; Contents; Preface; Part A: Handbook of Experimental Design; Chapter 1. Historical Remarks; 1.1 The Diet Experiment of the Prophet Daniel; 1.2 The Lemon Experiment of an Egyptian Judge; 1.3 Drug Research in the 11th Century; 1.4 John Stuart Mill and the Foundations of Experimental Research; 1.5 Wilhelm Wundt and the Experiment in Psychology; 1.6 The Invention of Randomization; 1.7 Sir Ronald Fisher and Randomization; Summary; Questions; Chapter 2. The Object of Experimental Design 2.1 Dependent and Independent Variables 2.2 Selection of Factor Levels; 2.3 Causal Relations and Intervening Variables; 2.4 Ockham's Razor; 2.5 Constructs; 2.6 Causal and Correlative Relations; Summary; Questions; Chapter 3. A Case for Experimental Design; 3.1 Threats to Statistical Conclusion Validity; 3.2 Threats to Internal Validity; 3.3 Threats to Construct Validity; 3.4 Threats to External Validity;

Summary; Questions; Chapter 4. Control of Extraneous Variables; 4.1 Randomization; 4.2 Elimination and Blocking Off; 4.3 Constancy and Covering; 4.4 Matching and Blocking
4.5 Extraneous Variables as Independent Variables 4.6 Replication; 4.7 Balancing; 4.8 Counterbalancing; 4.9 Blinding; 4.10 Control Groups and Control Conditions; 4.11 Conservative Arrangement of the Levels of Extraneous Variables; 4.12 Repeated Measures; 4.13 Statistical Adjustment; Summary; Questions; Chapter 5. Preliminary Experiments and Pilot Studies; Summary; Questions; Chapter 6. Designs which had Better be Avoided; 6.1 Designs without Randomization; 6.2 Designs without a Control Group; 6.3 Designs with Repeated Measures; 6.4 Crossover Designs; 6.5 Designs with more than Two Factors
Summary Questions; Chapter 7. Designs without Repeated Measures; 7.1 Designs with One Independent Variable; 7.2 Designs with Two Independent Variables; 7.3 Designs with more than Two Independent Variables; Summary; Questions; Chapter 8. Designs with Repeated Measures; 8.1 Designs with One Independent Variable; 8.2 Designs with more than One Independent Variable; Summary; Questions; Chapter 9. Single-Case Experimental Designs; 9.1 Basic Principles of Single-Case Experimental Designs; 9.2 Selected Single-Case Experimental Designs; 9.3 An Alternative Principle of Single-Case Experimental Designs
9.4 Combination of the Results of Several Independent Single-Case Experimental Designs Summary; Questions; Answers to the Questions (with References); Part B: Dictionary of Experimental Design; References; Author Index; Subject Index

Sommario/riassunto

Scientists planning experiments in medical and behavioral research will find this handbook and dictionary an invaluable desk reference tool. Also recommended as a textbook for students of Experimental Design or accompanying courses in Statistics. Principles of experimental design are introduced, techniques of experimental design are described, and advantages and disadvantages of often used designs are discussed. This two-part volume, a handbook of experimental design and a dictionary providing short explanations for many terms related to experimental design, contains information that wil
